

Selenium, Se

Dolan Chemical Laboratory 4001 Bixby Road Groveport, OH 43125 T: 614-836-4221, Audinet 210-4221 F: 614-836-4168, Audinet 210-4168 http://aepenv/labs

Water Analysis

Report Date: 2/15/2012 Location: Mountaineer Plant

1st Stage Feed								
Sample Number:	120601-001		Date Collec	cted:	02/07/2012 08:00		Date Received: 2/8/2012	
Parameter		Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Selenium, Se		318	ug/L	0.5	0.1	DPC	02/13/2012 11:19	EPA 200.8
2nd Stage Feed								
Sample Number:	120601-002		Date Collected: (02/07/2012 08:00		Date Received: 2/8/2012	
Parameter		Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Selenium, Se		4.30	ug/L	0.5	0.1	DPC	02/13/2012 11:24	EPA 200.8
Bioreactor Effluent								
Sample Number:	120601-003		Date Collected:		02/07/2012 08:00		Date Received: 2/8/2012	
Parameter		Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Selenium, Se		1.73	ug/L	0.5	0.1	DPC	02/13/2012 11:28	EPA 200.8
1st Stage Feed								
Sample Number:	120601-004		Date Collected:		02/08/2012 08:15		Date Received: 2/8/2012	
Parameter		Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Selenium, Se		364	ug/L	0.5	0.1	DPC	02/13/2012 11:33	EPA 200.8
2nd Stage Feed								
Sample Number:	120601-005		Date Collected:		02/08/2012 08:15		Date Received: 2/8/2012	
Parameter		Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method
Selenium, Se		4.65	ug/L	0.5	0.1	DPC	02/13/2012 11:38	EPA 200.8
Bioreactor Effluent								
Sample Number:	120601-006		Date Collected:		02/08/2012 08:15		Date Received: 2/8/2012	
Parameter		Result	Units	RL	MDL	Analysis By	Analysis Date/Time	Method

Brian Snyder, Chemist II

DPC

Email bssnyder@aep.com

Fax 614-836-4168

Tel. 614-836-4224

EPA 200.8

02/13/2012 11:42

Audinet 210-4224

THIS TEST REPORT RELATES ONLY TO THE ITEMS TESTED AND SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT WRITTEN APPROVAL OF THE LABORATORY. ALL TEST RESULTS MEET ALL OF THE REQUIREMENTS OF THE ACCREDITING AUTHORITY, **UNLESS OTHERWISE NOTED.**

Mountaineer Plant, 120601 Page 1 of 1

0.5

0.1

1.52 ug/L